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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/036,079	10/25/2001	Jay S. Dweck	G08.008	3920

28062 7590 08/28/2003

BUCKLEY, MASCHOFF, TALWALKAR, & ALLISON
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EXAMINER

CHANG, SABRINA A

ART UNIT PAPER NUMBER

3625

DATE MAILED: 08/28/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/036,079

Applicant(s)

DWECK, JAY S.

Examiner

Sabrina Chang

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 12 June 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-5, 8-15 and 17-19 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-5, 8-15 and 17-19 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 25 October 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

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DETAILED ACTION

Response to Amendment

Amendments to claims 1, 12, 18 and 19 as well as cancellation of claims 5, 6 and 15 have been made of record – Paper 8, 6/12/03.

Response to Arguments

In an interview, dated 5/28/03, applicant clarified the scope of the invention. Specifically, the applicant asserted that the invention overcame the prior art of record “Barrett”. Barrett is focused on the manipulation of back-end, and administrative delivery of web pages to a user whereas the invention is designed to customize a user interface dynamically based upon detecting his/her preferences and interests.

Applicant's arguments with respect to claims 1-5, 8-15, and 17-19 have been considered but are moot in view of the new ground(s) of rejection. The new art of record, Gerace, is a network profiling system and method that dynamically tracks a user and alters their user interface based upon both their behaviors and interests.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-5, 8-15, and 17-19 are rejected under 35 U.S.C. 102(b) as being anticipated by Gerace U.S. Patent no. 5,848,396.

Gerace discloses a method and apparatus for profiling Internet users and modifying their experience dynamically. For each user, the system creates a user profile

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from the viewing habits of the user [Col 4, Line 22]. The system records user selections and viewing actions, such as screen formatting commands/requests, menu selections, etc. [Col 5, Line 9] (recording window size while viewing a network site). The system also stores each click of a mouse and corresponding cursor position to effectively record the user's motions/movements in a session [Col 6, Line 58. Fig. 3F] (recording number of keystrokes entered into device, downloads from a network site). The starting and ending time of a user's session is also recorded [Col 6, Line 46] (recording frequency of visits, time spent at a network site). In response to all of the information collected about the user, the system displays information to him/her in a manner customized according to his/her preferences [Claim3] (reconfiguring the browser by adjusting network preference information associated with the user based upon his/her characteristics).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Lowell and Tuzhilin disclose methods and systems of recording user actions over a network. Neither patent however explicitly discloses modifying the user's network preferences based upon those actions.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sabrina Chang whose telephone number is 703 305 4879. The examiner can normally be reached on 8:30 am - 5:30 pm Mon.- Fri..


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wynn Coggins can be reached on 703 308 1344. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703 308

1113.

SC


Jeffrey A. Smith
Primary Examiner